



Abstract of the Disclosure

A roller device, which includes a right bearing housing, a left bearing housing and a roller, which is rotatably supported by journals in the bearing housings in continuous casting plants. A cooling medium is passed through an axial bore in the roller, and bores, which form a closed cavity, are arranged around the bearings mounted in each of the bearing housings. A cooling medium inlet is provided in a first of the bearing housings, and a discharge bore for the cooling medium, which is arranged on the end face of a second of the bearing housings, is located next to the bearing cover so that the cooling medium flows into the inlet in the first bearing housing, through the axial bore in the roller and out the discharge bore in the second bearing housing.